

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/21871

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 11/00

US CL : 714/38, 39, 40

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 714/38, 39, 40

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,974,568 A (McQUEEN) 26 October 1999 (26.10.1999), abstract, figures 5 & 7, column 1, lines 53-63; column 2, lines 3-15; column 5, lines 26-40.	1-20
X,P	US 6,675,295 B1 (MARCELAIS et al) 06 January 2004 (06.01.2004), abstract, figure 1, column 1, line 53 through column 2, line 28; column 11, lines 18-38.	1-20
X,P	US 6,601,188 B1 (WILDING) 29 July 2003 (29.07.2003), abstract, figures 2 & 3, column 3, line 53 through column 4, line 50; column 11, lines 36-50.	1-20
A	US 5,673,386 A (BATRA) 30 September 1997 (30.09.1997), see entire document.	1-20
A	US 6,266,788 B1 (OTHMER et al.) 24 July 2001 (24.07.2001), see entire document.	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"O" document referring to an oral disclosure, use, exhibition or other means

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"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

12 November 2004 (12.11.2004)

Date of mailing of the international search report

19 NOV 2004

Name and mailing address of the ISA/US

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